

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 598 | (first and second) adj1 communication adj1 channel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 09:15 |
| S2 | 4307 | (first and second) adj1 communication adj1 channel and protective adj1 relay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 09:15 |
| S3 | 12 | (first and second) adj1 communication adj1 channel and (first and second) adj1 protective adj1 relay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 09:16 |
| S4 | 1799 | 375/257 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 10:32 |
| S5 | 5021 | (first and second) adj1 relay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 10:33 |
| S6 | 44 | (first and second) adj1 relay and (first and second) adj2 channel | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 12:55 |
| S7 | 25 | (first and second) adj1 relay and (first and second) adj2 channel and switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 10:49 |
| S8 | 32 | two adj1 protective adj1 relay\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 12:44 |
| S9 | 190 | (two adj2 relay\$1) and (two adj1 channel\$1) and switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 12:45 |

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| S10 | 111 | (two adj2 relay\$1) and (two adj1 channel\$1) and switch and data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 12:46 |
| S11 | 5 | (two adj2 relay\$1) same (two adj1 channel\$1) and switch and data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 12:49 |
| S12 | 36 | (transmitting and receiving) adj1 relay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 12:55 |
| S13 | 18 | (transmitting and receiving) adj1 relay and switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 12:55 |
| S14 | 8 | (transmitting and receiving) adj1 relay and channel\$1 and switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 14:34 |
| S15 | 1 | (transmitting and receiving) adj1 relay and (first and second) adj1 channel and switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 13:18 |
| S16 | 0 | "5793750" and ((first and second) adj1 channels) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 13:19 |
| S17 | 1 | "5793750" and (two adj1 channels) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 13:20 |
| S18 | 1 | "5793750" and (two adj1 channels) and (transmitting and receiving) adj1 relay | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 13:27 |
| S19 | 33 | (local adj1 relay) and (remote adj1 relay) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 13:28 |

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| S20 | 13 | (local adj1 relay) and (remote adj1 relay) and switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 13:28 |
| S21 | 12 | (first and second) adj1 protective adj1 relay\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 14:43 |
| S22 | 0 | "4751604" and (first and second) adj1 channels | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 14:43 |
| S23 | 0 | "4751604" and (first and second) adj1 channel\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/03 14:43 |
| S24 | 4 | "4751604" and channels | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 09:14 |
| S28 | 2 | "20020146083" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 13:47 |
| S29 | 2 | "20020146076" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:47 |
| S30 | 182 | 375/335 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:48 |
| S31 | 337612 | microcontroller or microprocessor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:49 |
| S32 | 6463 | (microcontroller or microprocessor) with relay\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:49 |

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| S33 | 1228 | (microcontroller or microprocessor) with relay\$1 with switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:49 |
| S34 | 0 | (microcontroller or microprocessor) with relay\$1 with switch with resample | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:50 |
| S35 | 0 | (microcontroller or microprocessor) with relay\$1 with switch with bidirection | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:51 |
| S36 | 383 | (microcontroller or microprocessor) with relay\$1 with switch and channel\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/02 14:51 |
| S37 | 21 | (microcontroller or microprocessor) with relay\$1 with switch with channel\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/03 11:24 |
| S38 | 2 | "20020146076" and switch | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/03 13:18 |
| S39 | 2 | "20010038670" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/03 15:08 |
| S40 | 3 | "09252808" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/03 15:08 |
| S41 | 4 | "6519292" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/03 15:09 |